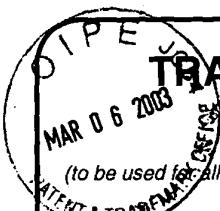


Please type a plus sign (+) inside this box →

2879/47



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 09/420,157

Filing Date October 1999

First Named Inventor Robert W. FILAS et al.

Group Art Unit 2879

Examiner Name Sikha ROY

Attorney Docket Number 37310-000211/US

ENCLOSURES (check all that apply)

| | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Letter to the Official Draftsperson and Four (4) Sheets of Formal Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input checked="" type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | Remarks |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|-------------------------|----------------------------------|--------------------------------------|--------------------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name Gregory P. Brummett | Reg. No. 41,646 |
| Signature | | | |
| Date | March 6, 2003 | | |

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FEE TRANSMITTAL
for FY 2003

Patent and Trademark Office
MAR 06 2003
Fees are subject to annual revision.

AMOUNT OF PAYMENT (\$ 110.00)

| Complete if Known | |
|---------------------|------------------------|
| Application Number | 09/420,157 |
| Filing Date | October 18, 1999 |
| Inventor(s) | Robert W. FILAS et al. |
| Examiner Name | Sikha ROY |
| Group / Art Unit | 2879 |
| Attorney Docket No. | 37310-000211/US |

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 08-0750

Deposit Account Name: Harness, Dickey & Pierce, P.L.C.

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. **BASIC FILING FEE**

| Large Entity Fee Code | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description | Fee Paid |
|-----------------------|----------|-----------------------|----------|------------------------|----------|
| 101 | 750 | 201 | 375 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 520 | 207 | 260 | Plant filing fee | |
| 108 | 750 | 208 | 375 | Reissue filing fee | |
| 114 | 160 | 214 | 80 | Provisional filing fee | |

SUBTOTAL (1)

(\$ 0)

2. **EXTRA CLAIM FEES**

| Total Claims | Extra Claims | | Fee from below | Fee Paid |
|--------------------|--------------------|--------------------|----------------|----------|
| | Independent Claims | Multiple Dependent | | |
| | 21 | -35 ** | = 0 | X 0 = 0 |
| Independent Claims | 2 | -3 ** | = 0 | X 0 = 0 |

| Large Entity Fee Code | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description |
|-----------------------|----------|-----------------------|----------|--|
| 103 | 18 | 203 | 9 | Claims in excess of 20 |
| 102 | 84 | 202 | 42 | Independent claims in excess of 3 |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid |
| 109 | 84 | 209 | 42 | ** Reissue independent claims over original patent |
| 110 | 18 | 210 | 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

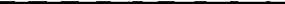
(\$ 0)

FEE CALCULATION (continued)

| 3. ADDITIONAL FEES | | Large Entity Fee Code | Fee (\$) | Small Entity Fee Code | Fee (\$) | Fee Description | Fee Paid |
|-----------------------------------|--------|-----------------------|----------|-----------------------|----------|--|----------|
| | | | | | | | |
| 105 | 130 | 205 | 65 | | | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | | | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | | | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | | | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | | | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | | | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | | | Extension for reply within first month | 110.00 |
| 116 | 410 | 216 | 205 | | | Extension for reply within second month | |
| 117 | 930 | 217 | 465 | | | Extension for reply within third month | |
| 118 | 1,450 | 218 | 725 | | | Extension for reply within fourth month | |
| 128 | 1,970 | 228 | 985 | | | Extension for reply within fifth month | |
| 119 | 320 | 219 | 160 | | | Notice of Appeal | |
| 120 | 320 | 220 | 160 | | | Filing a brief in support of an appeal | |
| 121 | 280 | 221 | 140 | | | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | | | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | | | Petition to revive - unavoidable | |
| 141 | 1,300 | 241 | 650 | | | Petition to revive - unintentional | |
| 142 | 1300 | 242 | 650 | | | Utility issue fee (or reissue) | |
| 143 | 470 | 243 | 235 | | | Design issue fee | |
| 144 | 630 | 244 | 315 | | | Plant issue fee | |
| 122 | 130 | 122 | 130 | | | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | | | Processing fee under 37 CFR 1.17 (q) | |
| 126 | 180 | 126 | 180 | | | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | | | Recording each patent assignment per property (times number of properties) | |
| 146 | 750 | 246 | 375 | | | Filing a submission after final rejection (37 CFR § 1.129(a)) | |
| 149 | 750 | 249 | 375 | | | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 179 | 750 | 279 | 375 | | | Request for Continued Examination (RCE) | |
| 169 | 900 | 169 | 900 | | | Request for expedited examination of a design application | |
| Other fee (specify) _____ | | | | | | | |
| *Reduced by Basic Filing Fee Paid | | | | | | | |
| SUBTOTAL (3) (\$ 0) | | | | | | | |

*or number previously paid, if greater. For Reissues, see above.

**or number previously paid, if greater: For Reissues, see above

| | | | | | |
|-------------------|---|----------------------------------|--------|-----------|---------------|
| SUBMITTED BY | | Complete (if applicable) | | | |
| Name (Print/Type) | Gregory P. Brummett | Registration No. Attorney/Agent) | 41,646 | Telephone | 703-668-8000 |
| Signature |  | | | Date | March 6, 2003 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.